AMENDMENT

Amendments to the Claims:

This listing of claims replaces all prior listings and versions of the claims in the application:

1.-11. (Canceled)

12. (Currently amended) A composition comprising a water-soluble complex of hypericin and a poly-N-vinylamide or a water-soluble compound of hypericin and a poly-N-vinylamide, wherein the hypericin is a synthetic hypericin or an isolated hypericin.

13. (Previously presented) The composition of claim 12, wherein the poly-N-vinylamide is further defined as polyvinylpyrrolidone.

14. (Currently amended) The composition of claim 13, wherein the polyvinylpyrrolidone exhibits a degree of polymerization of low ~~molar~~molecular weight ~~degree of polymerization~~.

15. (Currently amended) The composition of claim 14, wherein the ~~degree of polymerization~~ molecular weight is from 10,000 to 90,000 g/mol.

16. (Currently amended) The composition of claim 15, wherein the ~~degree of polymerization~~ molecular weight is from 10,000 to 40,000 g/mol.

17. (Previously presented) The composition of claim 12, wherein the molar ratio of hypericin to poly-N-vinylamide is about 1:1.

18. (Previously presented) The composition of claim 12, wherein the concentration of hypericin and the concentration of poly-N-vinylamide are both from 1 µmol/l to 0.1 mol/l.

19. (Previously presented) The composition of claim 12, further comprising a hydrophilic or hydrophobic carrier.

20. (Previously presented) The composition of claim 12, further defined as being in form of a solution, a cream, a gel, an aerosol, an emulsion, or a plaster.

21. (Withdrawn) A method of making a composition of claim 12, comprising bonding or complexing hypericin and a poly-N-vinylamide, preferably PVP.

22. (Withdrawn) The method of claim 21, wherein the complexing is carried out in aqueous solution.

23. (Withdrawn) The method of claim 22, wherein the aqueous solution is buffered.

24. (Withdrawn) The method of claim 21, wherein the poly-N-vinylamide is further defined as polyvinylpyrrolidone.

25. (Withdrawn – currently amended) The method of claim 24, wherein the polyvinylpyrrolidone exhibits a degree of polymerization of low ~~molar~~molecular weight ~~degree of polymerization~~.

26. (Withdrawn – currently amended) The method of claim 25, wherein the ~~degree of polymerization~~ molecular weight is from 10,000 to 90,000 g/mol.

27. (Withdrawn – currently amended) The method of claim 26, wherein the ~~degree of polymerization~~ molecular weight is from 10,000 to 40,000 g/mol.

28. (Withdrawn) The method of claim 21, wherein the molar ratio of hypericin to poly-N-vinylamide is about 1:1.

29. (Withdrawn) The method of claim 21, wherein the concentration of hypericin and the concentration of poly-N-vinylamide are both from 1 µmol/l to 0.1 mol/l.

30. (Withdrawn) A method of treating a subject comprising:

obtaining a composition of claim 12; and
administering the composition to a subject.

31. (Withdrawn) The method of claim 30, further defined as a method for treatment of a tumor or diseased tissue.

32. (Withdrawn) The method of claim 30, wherein the administration is intravenous, intracavitary, inhalative, oral, intraperitoneal, or topical.

33. (Withdrawn) The method of claim 30, wherein the subject is a human.

34. (Withdrawn) A method of diagnosing cancer comprising:

obtaining a composition of claim 12; and

using the composition in a method of photophysical or photodynamic diagnosis for cancer.

35. (New) A composition comprising a water-soluble complex of a synthetic or isolated hypericin and a poly-N-vinylamide or a water-soluble compound of a synthetic or isolated hypericin and a poly-N-vinylamide, wherein the poly-N-vinylamide has a molecular weight from 10,000 to 90,000 g/mol, and further wherein the concentration of hypericin and the concentration of poly-N-vinylamide are both from 1 µmol/l to 0.1 mol/l.